

REMARKS

Claims 1, 3-12, 14-18 and 20 are pending in the present Application.

Applicants appreciate Examiner's Response to Arguments in the Office Action of December 29, 2010.

Examiner has rejected claims 1, 3-12, 14-18 and 20 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent Application Publication No. 2001/0044805 by Multer et al. ("Multer") in view of U.S. Patent Application Publication No. 2002/0116404 by Cha et al. ("Cha"). Applicants have discussed Multer and Cha in earlier communications. Cha has been introduced as disclosing an equivalent of a first change list identifier element that provides an identifier that uniquely identifies the first change list, which identifier is missing from the disclosure of Multer. Cha discloses an LSN field that "stores the identity of the current log record by preferably storing the physical address of log record on disk." Paragraph [0035]. "The body of a log record stores the differential log information. Specifically, it stores the bit-wise exclusive-OR (XOR) result of the data image of the database before update ('before image') and the data image of the database after update ('after image')." Paragraph [0036]. That is, the differential between the end of the transaction and the beginning of the transaction is stored in a record log. Multer could be expected to call this differential " Δ ". See Multer's paragraph [0047].

It is important to note that Cha's LSN field is not separated from the differential (Δ) information in the log body. So, neither Cha nor Multer teach that Cha's LSN field is transmitted at a time apart from the transmission of the transaction record log (Multer: Δ ; Application: first

change list). Adding the teaching of Cha does not disclose all of the limitations claimed by Applicants, because neither reference transmits Cha's LSN field at a separate time.

Examiner has pointed out that Multer may disclose Applicants' claimed communication of the first change list identifier at a time apart from a communication of the first change list following commencement of the synchronization session. Applicants respectfully disagree, but acknowledge that Applicants' claim text may not be entirely unambiguous. It is Applicants' identifier that is communicated at a time apart from a communication of the first change list. (See Application, Fig. 3 and paragraph [0041], last sentence).

Although Multer teaches that a change list, Δ , may be transmitted from a System A to and from a storage server at one time and from a System B to and from the storage server at another time (see paragraph [0051]), this transmission is of the change list, itself, not of just an identifier of the change list. Moreover, the transmission is by different entities (System A and System B) to the storage server (i.e., three entities), not a single mobile-note to a network-part (two entities), as claimed. Applicants' desire to "identify the change list by a single value, rather than requiring the entire change list to be communicated repeatedly" (paragraph [0041]) is not shown in the teachings of Multer.

Thus, neither Multer nor Cha teach the transmission of an identifier of the change list at a separate time than the transmission of the change list itself. Both transmit or utilize their equivalent of the entire change list. However, to resolve an ambiguity of language, Applicants have amended claim 1 and its dependent claims to add the term, "value" in conjunction with the

word "identifier", consistent with the teaching at paragraph [0041]. Applicants have made a similar clarifying change in the communicating step of claim 12.

In light of the foregoing amendment and remarks, Applicants believe all of the pending claims to be allowable. Examiner is respectfully urged to enter the present Amendment, withdraw the claims rejection, reconsider the present Application, and pass the present Application to allowance. In the alternative, Examiner is respectfully requested to enter the present amendment as placing the present Application in a condition better suited for appeal.

Respectfully submitted,

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